



# ENROLL US!

We Want to Be a Partner in EPA's  
National Partnership for Environmental Priorities

## IDENTIFYING INFORMATION

Name of Organization: Comus International  
Principal Contact: Robert P. Romano  
Authorizing Official: \_\_\_\_\_  
Address: 454 Allwood Road  
Phone/Fax: (973) 777 - 6900 / (973) 777 - 8405  
EPA RCRA ID Number: NJR00004009

Facility Name: Comus International  
Title: President  
Title: \_\_\_\_\_  
City/State/Zip: Clifton, NJ 07012  
Email: bobromano@comus-intl.com  
Date: 7/07/05

## PARTNER AGREEMENT

Our organization is choosing to become a partner in EPA's National Partnership for Environmental Priorities. Our goal is to reduce the quantity of one or more Priority Chemicals currently found in our products, processes, or releases using techniques such as source reduction, recycling, or other materials management practices. In this enrollment application, we identify one or more voluntary goals that we believe we can achieve as partners in this program. The voluntary goal(s) provided below is an initial estimate and may change over time. We may revise our goal(s) or withdraw from the program at any time. If/when we choose to revise our goals or withdraw from the program, we will notify EPA.

**GOAL #1. Chemical Name:** Mercury **CASRN:** 7439-97-6

Narrative description of proposed project: As a mercury switch manufacturer, our goal is to reduce the amount of mercury we use each year by developing non-mercury replacements. Through research and development, we will offer mercury-free alternatives to some of the mercury-containing switches we currently produce.

How we will measure success: \_\_\_\_\_

We will measure success by the amount of mercury we purchase every year.

1a. Our voluntary **source reduction** goal for Chemical #1 is to reduce the amount of this chemical generated/used from a baseline amount of 8,000 pounds in July, 2005 (month/year) to a reduced amount of 5500 pounds generated/used by July, 2010 (month/year).

1b. To accomplish this goal, we will use the following source reduction options (check all that apply):

<input type="checkbox"/> Equipment or technology modifications.	<input type="checkbox"/> Process or procedure modifications.
<input type="checkbox"/> Reformulation or redesign of products.	<input checked="" type="checkbox"/> Substitution of less toxic raw materials.
<input checked="" type="checkbox"/> Improvements in inventory control.	<input type="checkbox"/> Improvements in maintenance/housekeeping practices.
<input checked="" type="checkbox"/> Other (describe): <u>Research and development of new products that will replace mercury switches</u>	

2a. In addition to, or in lieu of using source reduction methods, our voluntary **recycling or recovery** goal for Chemical # 1 is to increase the recycled or recovered quantity of this chemical from a baseline amount of 2,000 pounds in July, 2005 (month/year) to an increased quantity of 4,000 pounds by July, 2010 (month/year).

2b. To accomplish this recycling or recovery goal, we will use the following options (check all that apply):

<input checked="" type="checkbox"/> Direct use/reuse in a process to make a product.
<input checked="" type="checkbox"/> Processing the waste to recover or regenerate a usable product.
<input checked="" type="checkbox"/> Using/reusing waste as a substitute for a commercial product.
<input checked="" type="checkbox"/> Other (describe): <u>Through our recycling program for both automotive and thermostat mercury switches. We have been a recognized recycler for the state of New Jersey for several years</u>